это 5	
S. F	
300	
98 0	

PTO/S8/05 (08-03)

Approved for use through 07/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	4001
First Inventor	Collins
Title	Method for Processing

	, , , , , , , , , , , , , , , , , , ,		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mell Label No.	ر	
		_	
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patient application contents.	ADDRESS TO: Step Patent Application Commission for Petents P.O. Box 1459 Alexandria VA 22313-1459		
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a dupticate for fee processing) Applicant chairns small entity status. See 37 CFR 1.27.  Specification [Total Pages 22] (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS		
4. A Drawing(s) (35 U.S.C. 113) [Total Sheets	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. Copies of IDS English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Keturn Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Prior application information:  Examiner  Art Unit:			
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
	DENCE ADDRESS		
Customer Number: 000041179	OR Correspondence address below		
Name			
Address			
City	State   Zip Code		
Country	etephone Fax		
Name (Print/Type)   Daniel McGlynn /	Registration No. (Attorney/Agent) 26,570	_	
Signature	Dete 2/2/n/		

This collection of information is required by 37 CFK 1.53(b). The information is required to obtain or retain a benefit by the public which is 16 tild (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patients, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

v

MAR 1 5 2004 8

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known TRANSMITTAL **Application Number** Filing Date for FY 2004 Collins First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 856 4001 Attorney Docket No METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Other Check Credit card 3. ADDITIONAL FEES None Large Entity | Small Entity Deposit Account: Fee Description Code Code (\$) 503029 Fee Paid Account 2051 1051 130 Number 65 Surcharge - late filing fee or bath Denosit 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet **Emcore Corporation** Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge fee(s) indicated below Credit any overpayments 1804 920 920\* Requesting publication of SIR prior to 1804 K Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filling fee 1805 1.840 1805 1,840\* Requesting publication of SIR after to the above-identified deposit account. Examiner action 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 1252 2252 210 Extension for reply within second month 420 1. BASIC FILING FEE 1253 2253 950 475 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description 1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 1,005 Extension for reply within fifth month 2255 1001 770 2001 385 Utility filing fee 77N 1002 340 2002 170 Design filling fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 1403 290 145 Request for oral hearing Reissue filing fee 2403 1005 160 2005 80 Provisional filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 770 SUBTOTAL (1) (\$) 1453 1.330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 665 Litility issue fee (or reissue) 2501 Fee from Fee Palo Extra Claims 1502 below 480 2502 240 Design issue fee 13 **Total Claims** 1503 640 2503 320 Plant issue fee Independent x 86 4 86 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) arge Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Strat Fee Fee Code (\$) Fee Description 40 Recording each patent assignment per Code (\$) 8021 40 8021 property (times number of properties) 1202 18 2202 9 Claims in excess of 20 385 Filing a submission after final rejection 1809 770 2809 1201 86 43 Independent claims in excess of 3 (37 CFR 1.129(a)) 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 385 For each additional invention to be 2810 examined (37 CFR 1.129(b)) 1204 88 \*\* Reissue independent claims 2204 43 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 \*\* Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination and over original patent of a design application Other fee (specify) 86 SUBTOTAL (2) (\$) \*Reduced by Basic Fiting Fee Paid \*\*or number previously paid, if greater, For Reiss SUBTOTAL (3) sues, see above SUBMITTED BY (Complete (il applicable)) Name (Print/Type) Daniel McGlynn Registration No. 26,570 Telephone 732-271-9090 (Attorney/Agent) Marie Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.